For Research Use Only

## HINT2 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

241150C9

Catalog Number:84031-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

84031-2-PBS BC047737

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 84681

Nanodrop: **UNIPROT ID:** Q9BX68 Rabbit Full Name:

Isotype: histidine triad nucleotide binding

IgG protein 2

Immunogen Catalog Number: Calculated MW: 163 aa, 17 kDa AG12413

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

84031-2-PBS targets HINT2 as part of a matched antibody pair:

MP00947-2: 84031-3-PBS capture and 84031-2-PBS detection (validated in Cytometric bead array)

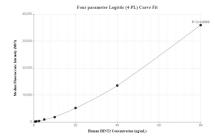
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP00947-2, HINT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84031-3-PBS. Detection antibody: 84031-2-PBS. Standard: Ag12413. Range: 0.625-80 ng/mL